

Manual Sync Processes



Manual syncs can be initiated by a user in the Real-Time Processes and Batch Processes section of the Commerce Connector Workspace in Acumatica. Navigate to the Commerce Connector workspace in Acumatica.

Select the entity to sync under **[Batch Processes]** or **[Real-Time Processes]**.

The following screens will be available for Batch and Real Time Processes

Real-Time Processes

- Product
- Order
- Shipment
- Category
- Customer
- Order Status

Batch Processes

- Product
- Customer
- Category
- Sales Order
- Shipment
- Click **[Process Messages]**.
- In the Batch Processes screens, a date range may also be selected to find specific records from a given period prior to clicking Process Messages. If selecting specific messages toggled for sync, click **[Process]** to process all toggled records. If all messages must be synced.
- Select **[Process All]**.
- The messages will be processed and sent to the commerce platform.

Real-Time Processes are designed in the connector to process the push notifications received from the framework and execute the updates to the respective systems.

Batch Processes are developed for the purpose of serving as a catch all backup to schedule syncs of data that may not be happening during peak hours. It may also be used to manually select records and trigger a sync specifically within the entity that the user is looking for.

The screenshot displays the Acumatica software interface for the 'Product' sync screen. The top navigation bar features the Acumatica logo, a search bar, and user information including 'Revision Two Products', 'Products Wholesale', the date '2/11/2021', and the time '1:17 PM'. The left sidebar lists various business functions such as Finance, Time and Expenses, Payroll, Payables, Receivables, Sales Orders, Purchases, Inventory, Dashboards, and Commerce Connections. The main content area is titled 'Product' and includes a 'PROCESS' button (highlighted with a red box) and a 'PROCESS ALL' button. Below these buttons are 'Sync Data' controls with a 'Select' dropdown, 'From Date' (2/11/2021), and 'To Date' (2/11/2021). A table with columns for InventoryID, Description, Type, Item Class, Posting Class, Tax Category, Base Unit, Default Price, ItemStatus, and Last Modified On is shown, but it is currently empty. A message box in the center of the table area states 'No records found. Try to modify parameters above to see records here.' The bottom of the screen features a blue status bar with the text 'Your product is in trial mode. Only two concurrent users are allowed.' and an 'ACTIVATE' button.

The Batch Process sync screen in Acumatica